B2 5. The cable connector of claim 1, wherein said blade contact defines a contact plane located between, and arranged parallel to, said planar walls.

11. (Amended) A coaxial cable connector comprising:

a connector housing configured to receive a coaxial cable having inner and outer conductors;

B3 a pair of ground contacts, each contact configured to be connectable to an outer conductor of the coaxial cable; and

a center contact configured to be connectable to an inner conductor of the coaxial cable, said connector housing maintaining said center contact and said pair of ground contacts in parallel planes, said center contact positioned between said pair of ground contacts in a strip line geometry.

20. (Amended) A coaxial cable connector, comprising:

a housing having opposite ends configured to be connectable to a pair of coaxial cables;

a center blade contact having a flat planar body, said center contact being configured to be connected to conductors in said pair of coaxial cables; and

ground contacts configured to be connected to ground conductors in said pair of coaxial cables, said ground and center blade contacts being retained by said housing and being arranged B4 parallel to one another.

21. (Amended) The coaxial cable connector of claim 20, wherein ground contacts have planar bodies located on opposite sides of said planar body of said center contact, said planar bodies of said ground contacts being arranged parallel to said planar body of said center blade contact.

22. (Amended) The coaxial cable connector of claim 20, wherein said pair of coaxial cables form circumferentially symmetric electric field distributions proximate opposite ends of said housing and said center blade and ground contacts form an asymmetric electric field

distribution about said housing, said asymmetric electric field distribution having flux density focused in major areas extending outward from opposite sides of said planar body.

23. (Amended) The coaxial cable connector of claim 20, wherein said ground and center blade contacts define a strip-line geometry forming an electric field distribution focused in primary and secondary areas, said primary areas having a greater flux density concentration than in said secondary areas.

24. (Amended) The coaxial cable connector of claim 20, wherein said ground and center blade contacts form an asymmetric electric field distribution with regions of low flux density located proximate edges of said center blade contact.

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25. (Amended) The coaxial cable connector of claim 20, wherein said ground contacts include body sections arranged parallel to said planar body of said center blade contact and include side walls arranged perpendicular to said planar body of said center blade contact.

26. (Amended) A coaxial cable connector, comprising:

a housing having opposite ends configured to be connectable to a pair of coaxial cables;

a center contact having a planar body, said center contact being configured to be connected to conductors in said pair of coaxial cables; and

ground contacts configured to be connected to ground conductors in said pair of coaxial cables, said ground and center contacts being retained by said housing and being arranged parallel to one another, wherein said housing includes a rectangular body portion with a recessed slot therein receiving said center contact, said body portion having flat opposed side walls engaging said ground contacts, said body portion forming a dielectric layer between said center and ground contacts.

27. (Amended) A coaxial cable connector, comprising:

a housing having opposite ends configured to be connectable to a pair of coaxial cables;

a center contact having a planar body, said center contact being configured to be connected to conductors in said pair of coaxial cables; and

B4 ground contacts configured to be connected to ground conductors in said pair of coaxial cables, said ground and center contacts being retained by said housing and being arranged parallel to one another, wherein said housing is formed of a dielectric material shaped with flat exterior walls engaging said ground contacts and with an interior cavity receiving said center contact, said exterior walls and interior cavity spacing said center and ground contacts apart by a predetermined distance.

29. (Amended) A coaxial cable connector, comprising:

a housing having opposite ends configured to be connectable to a pair of coaxial cables;

B5 a center contact having a planar body, said center contact being configured to be connected to conductors in said pair of coaxial cables; and

ground contacts configured to be connected to ground conductors in said pair of coaxial cables, said ground and center contacts being retained by said housing and being arranged parallel to one another, wherein said center contact including first and second blade contacts mated with one another in a cross arrangement to form a dual strip-line geometry.